**BID FORM** 

Is your firm MBE

Form E-103 (Rev. 11-04)

certified?

Yes

#### MISSOURI DEPARTMENT OF TRANSPORTATION GENERAL SERVICES- PROCUREMENT DISTRICT 6, 2309 BARRETT STATION RD, BALLWIN.MO 63021

REQUEST NO.		SL13-001-RW
DATE		May 24, 2012
PAGE NO.	1	NO. OF PAGES 39

DALLWIN, WIO 0302	1 11021101 1 11025 3)
SEALED BIDS, SUBJECT TO THE ATTACHED CONDITIONS WILL BE RECEIVED AT THIS OFFICE UNTIL	TRANSPORTATION
10:00 a.m., Local Time, June 27, 2012	Submit net bid as cash discount stipulations will not be considered
AND THEN PUBLICLY OPENED AND READ FOR FURNISHING THE FOLLOWING SUPPLIES OR SERVICES.	
THE BIDDER MUST SIGN AND RETURN BEFORE DATE AND TIME	E SET FOR OPENING.
BUYER: _Teresa(Terri) Mount	<b>BUYER TELEPHONE:</b> 314-301-1431
BUYER EMAIL: Teresa.Mount@modot.mo.gov	BUYER FAX: 573-526-0016
reresa.wount@modot.mo.gov	373-320-0010
SUPPLIES	OR SERVICES
Soil Preparation and Grass Plantin	g, St. Louis City and St. Louis County
	om Notice to Proceed- September 15, 2012 ty business enterprise (MBE) and women business
<u> </u>	work through the use of subcontractors, suppliers,
	at afford meaningful participation for M/WBEs.
Bidders are encouraged to obtain 10% N	IBE and 5% WBE participation.
	een MHTC and the successful Bidder shall consist of:
	Standard Bid/Proposal Provisions, General Terms and
Conditions and Special Terms and Conditions" that a Bidder in response to the RFB and the post-award c	
However, MHTC reserves the right to clarify any rela	tionship in writing and such written clarification shall
is cautioned that its bid shall be subject to acceptant	nents stated in the RFB or the Bidder's bid. The Bidder e by MHTC without further clarification.
Return sealed bid to the addre	ss shown at the top of this page.
1	
•	
(SEE ATTACHED FOR TERMS, CON	DITIONS, AND INSTRUCTIONS)
In compliance with the above Request For Bid, and subject to furnish and deliver any or all the items on which prices were be	
Date: Firm	Name:
Telephone No.: Addre	ess:
Fax No.:	
	gnature):
Email Address: Type/	Print Name

Is your firm WBE

certified?

\_\_ Yes

No

#### INTRODUCTION AND GENERAL INFORMATION

#### 1.1 Introduction:

- 1.1.1 This Request For Bid seeks bids from qualified organizations to prepare soil and plant seed at the interchanges indicated below and in accordance with terms and specifications of this RFB.
- 1.1.2 Limits of this project are at the interchanges of I-64 and McCausland in St. Louis County, and I-64 and Hampton in St. Louis City.
- 1.1.3 This contract involves only maintenance of the state highway system with no construction work being performed. Therefore under Missouri Statutes, this contract does not require payment of the prevailing hourly rate of wages for each craft or type of worker required to execute the contract. Excessive unemployment does not apply to this project.
- 1.1.4 Each bid must be mailed or hand delivered in a sealed envelope to Ms Teresa (Terri) Mount, Procurement Unit, Operations Complex, 2309 Barrett Station rd., Ballwin, Mo. 63021.

All questions regarding the RFB shall be submitted to Ms.Teresa (Terri) Mount. Bids must be returned to the office of Ms Mount no later **than 10:00 a.m., Local Time, June 27, 2012.** 

#### **RFB Coordinator:**

MsTeresa (Terri) Mount (Title) Sr. Procurement Agent Missouri Department of Transportation 2309 Barrett Station Road, Ballwin, MO. 63021

PHONE: 314-301-1431 FAX: 573-522-0016

EMAIL: Teresa.Mount@modot.mo.gov

Page 2 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### 1.2 General Information:

This document constitutes an invitation for competitive, sealed bids for the procurement of services and goods to prepare soil, plant seed, mulch, and furnish soil erosion blankets at specific locations in accordance with terms as specified in these provisions.

- 1.2.1 Organization This document, referred to as a Request for Bid (RFB), is divided into the following parts:
  - 1) Introduction and General Information
  - 2) Scope of Work- Exhibit A
  - 3) Bid Submission
  - 4) Pricing Page(s)
  - (5) Attachment(s)
  - (6) Terms and Conditions
  - (7) Exhibits B, C, D, E
- 1.2.2 This document contains requirements related to the newly revised statute.

Effective January 1, 2009 and pursuant to RSMo 285.530 (1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. Additional specific information is included herein.

http://www.moga.mo.gov/statutes/C200-299/2850000530.HTM

E-Verify is an example of a federal work authorization program. For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at:

http://www.dhs.gov/xprevprot/programs/gc 1185221678150.shtm

Page 3 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### 2.0 SCOPE OF WORK

#### SL13-001-RW

#### 2.1 General Requirements:

- 2.1.1 The contractor shall prepare soil, plant seed, mulch, furnish erosion control blankets, and any other required work as specified in this RFB, for the Missouri Highway and Transportation Commission (MHTC) and Missouri Department of Transportation (MoDOT), in accordance with the provisions and requirements stated herein.
- 2.1.2 The contractor shall provide all deliverables/services to the sole satisfaction of MoDOT.
- 2.1.3 Unless otherwise specified herein, the contractor shall furnish all material, labor, facilities, equipment, and supplies necessary to provide the deliverables/services required herein.

#### 2.2 Exhibit A

#### **Miscellaneous Contract Requirements and Specification**

#### A. Purpose and Work Location

The purpose of this project is to install a 2" layer of compost over the set of locations specified in the contract and seed the site. The limits of this Project are at the intersections of I-64 / Hampton in St. Louis County, and I-64 / McCausland in St. Louis City.

#### **B.** Work Description - Seeding

- **1.0 Description.** This work shall consist of furnishing and sowing seed as specified in the contract. All disturbed areas shall be seeded except for sodded areas, surfaced areas, solid rock, and slopes consisting primarily of broken rock.
- 2.0 Material. All material shall be in accordance with the following.
- **2.1** The seed shall be grown and processed in the United States or Canada and shall comply with the requirements of the Missouri Seed Law. Certain lots of seed may be desirable for the advancement of a local ecotype when specified, and will be the only seed permitted. The following percentages for purity and germination or pure live seed will be the minimum requirements in the acceptance of seed, unless otherwise permitted by the engineer.

#### **Seed Requirements**

Non-Native Grass	Scientific Name	Purity	Germanation <sup>a</sup>	Rate of Application
Bermuda Grass	Cynodon dactylon	95	80	44 # / Acre
Blue Grama	Bouteloua gracilis	-	-	10 # / Acre
Annual Ryegrass	Lolium multiflorum	98	85	5 # / Acre
Buffalo Grass	Buchloe dactyloides	-	-	8 # / Acre
White Clover	Trifolium repens	98	85	5 # / Acre
Perennial Rye	Lolium perenne	98	85	5 # / Acre

Page 4 of 39 Accepted: 9/29/03 Updated: 12/07/2010

Sand Love Grass	-	-	-	1 # / Acre
Rough Dropseed	Sporobolus compositus	-	-	2 # / Acre
Tall Fescue	Festuca arundinacea	97	85	40 # / Acre

<sup>&</sup>lt;sup>a</sup> Will not apply if unhulled or unscarified seed is specified

- **2.2** If the specified quantity is in pounds of seed, no reduction will be permitted in the specified quantity of seed if the purity or germination or both, are higher than the minimum required by the specifications. If the specified quantity is in pounds of pure live seed, the pure live seed quantity shall be determined from the actual percentage shown by the supplier for native grasses or by multiplying the actual percentages of purity times the actual percentage of germination, including hard seed for other seed.
- **2.3** All leguminous seed shall be inoculated or treated with the proper quantity of cultures approved for the particular legume to be sown. Leguminous seed will include alsike clover, Korean lespedeza, red clover, white clover, hairy vetch, partridge pea and slender bush clover.
- **2.3.1** The inoculant for treating leguminous seed shall be a nitrogen-fixing bacteria culture. The inoculant containers shall be plainly marked with the expiration date for use. The manufacturer's recommendations for inoculating seed shall be followed.

#### 3.0 Construction Requirements.

- **3.1** The seedbed shall be prepared in accordance with Section C Lime & Fertilizer. Seeding shall be done before the seedbed becomes eroded. Seed shall be uniformly applied at no less than the rates specified.
- **3.2** Disturbed areas outside of authorized construction limits shall be seeded at the contractor's expense.
- **3.3** All seeded areas shall be mulched in accordance with Section D Mulching. The contractor may use erosion control blankets in lieu of mulch for any location outside of the areas that are specified in the plans.
- **4.0 Acceptance.** The performance standard shall be met before acceptance of the work. At least two random counts per acre in representative areas of the project will be conducted. All erodible seeded areas shall provide a minimum of 20 living plants, uniformly spaced, of the specified type per square foot. For areas with a large percentage of rock, the number of living plants shall be proportional to the percentage of erodible surface, as determined by the engineer. In accordance with MoDOT's storm water pollution prevention plan, final stabilization of erodible soils will have 70% grass coverage over 100% of the seeded areas. Inspection for acceptance will be made within 60 days after seeding, excluding seeding dates that fall between September 30 and March 1 will be counted no earlier than May 1.
- **5.0 Corrective Action.** Inadequate stands shall be reworked and reseeded within the time period agreed upon at the contractor's expense. On previously accepted seeded areas, the engineer may authorize eroded areas to be repaired to an acceptable condition as determined by the engineer.
- **6.0 Method of Measurement.** Measurement of seeding will be made of the area seeded to the nearest 1/10 acre.
- **7.0 Basis of Payment.** The accepted quantity of seeding, liming, fertilizing or seedbed preparation will be paid for at the contract unit price for Seeding.

#### C. Work Description - Lime & Fertilizer

Page 5 of 39 Accepted: 9/29/03 Updated: 12/07/2010 **1.0 Description.** This work shall consist of the application of agricultural lime and commercial fertilizer and soil preparation for seeding and sodding on areas shown on the plans or designated by the engineer.

#### 2.0 Material.

**2.1** Material used for soil neutralization, unless otherwise specified, shall be agricultural lime with no less than 90 percent passing the No. 8 sieve containing no less than 65 percent calcium carbonate equivalent.

#### **Fertilizer Requirements**

Fertilizer	Rate of Application
13-13-13	3 # / 1000 sf

- 2.2 Agricultural lime shall be furnished from a source that has been tested and certified in accordance with the Missouri Agricultural Liming Materials Act. The quantity of material required to provide the specified pounds of effective neutralizing material (E.N.M.) per acre shall be determined from the producer or distributor's certification of analysis furnished by the Director of the Missouri Agriculture Experiment Station, Columbia, Missouri in accordance with the Missouri Agricultural Liming Materials Act. The contractor shall provide a copy of this certification to the engineer prior to application. If agricultural lime is furnished as a commercially bagged product, pelletized or otherwise, with a guaranteed product analysis shown on the bag listing the elemental properties and gradation, the E.N.M. shall be provided to the engineer. Material may be accepted on the basis of bag label analysis.
- **2.3** Fertilizer shall be a standard commercial product which, when applied at the proper rate, will supply the quantity of total nitrogen (N), available phosphoric acid (P205) and soluble potash (K20), as specified in the contract. Material may be accepted on the basis of bag label analysis or supplier's certification, and shall be accordance with all applicable Missouri fertilizer laws.
- **3.0** Equipment. Lime and commercial fertilizer shall be applied by mechanical equipment designed for this purpose.

#### 4.0 Construction Requirements.

- **4.1** The area to be limed and fertilized will be the area specified within the limits of construction. The area shall have a uniform surface free from rills, washes and depressions, and shall conform to the finished grade and cross section shown on the plans. The soil shall be thoroughly broken up, worked, tilled and loosened to a minimum depth of 2 inches. The seedbed or sodbed shall be prepared by loosening the existing soil on the slope, rather than by the addition of loose soil.
- **4.2** Lime and fertilizer shall be applied evenly at the rates specified in the contract, and only when the soil is in a tillable con dition. After application, the lime and fertilizer shall be thoroughly mixed into the soil to a minimum depth of 2 inches, except when applied hydraulically on slopes steeper than 2:1. Lime and fertilizer shall be applied separately, but may be incorporated into the soil in one operation. Lime and fertilizer shall be applied no more than 48 hours before the seed is sown unless otherwise authorized by the engineer.
- **5.0 Method of Measurement.** Measurement of the area that has been limed and fertilized will be made to the nearest 1/10 acre.
- **6.0 Basis of Payment.** The accepted quantity of liming and fertilizing will be paid for at the contract unit price for Seeding. No direct payment will be made for liming and fertilizing areas for which seeding or sodding items are included in the contract.

Page 6 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### D. Work Description - Mulching

**1.0 Description.** This work shall consist of applying vegetative mulch and a specified stabilization covering as indicated in the contract.

#### 2.0 Material.

- **2.1 Vegetative Mulch.** Vegetative mulch shall be prairie hay or straw from oats, rye, wheat or barley. Prairie hay shall consist of any combination of any of the following plants: Big Bluestem, Little Bluestem, Indiangrass, Sideoats Grama and native wildflowers. Mulch may also be composted material from clearing and grubbing operations. If composted material from clearing and grubbing operations are used the particle size shall be such it can be adequately spread and does not exceed 6 inches in length. Mulch shall be free of prohibited weed seed as stated in the Missouri Seed Law and shall be relatively free of all other noxious and undesirable seed. The mulch shall be clean and bright, relatively free of foreign material and shall be dry enough to spread properly.
- **2.2 Mulch Overspray.** Mulch overspray shall be either virgin wood cellulose fibers or recycled paper mulch. The mulch shall be produced by either the ground or cooked fiber process, shall not be water soluble and shall have the following properties:

Property	Requirement
Moisture Content, percent by weight, max	15
Organic Matter-Wood Fiber, percent by weight, min	80
pH	4.3 - 8.5

- **2.3 Certification.** The contractor shall furnish a certification for mulch and a manufacturer's certification that the mulch overspray material are in accordance with these specifications.
- **3.0 Construction Requirements.** All seeded areas shall be mulched, unless Type 1 or 3 Erosion Control Blanket has been installed, where as the Erosion Control Blanket may be used in lieu of the mulch. Disturbed areas outside of authorized construction limits shall be mulched at the contractor's expense.
- **3.1 Application.** Vegetative mulch shall be applied at a minimum rate of 2 1/2 tons per acre. All mulch shall be distributed evenly within 24 hours following the seeding operation. Following the mulching operation, precautions shall be taken to prohibit foot or vehicular traffic over the mulched area. Any mulch that is displaced shall be replaced at once, but only after the work preceding the mulching which was damaged as a result of the displacement has been repaired to the satisfaction of the engineer. The contractor may use erosion control blankets in lieu of mulch.
- **3.2 Stabilization.** Vegetative mulch shall be secured from movement by either mulch overspray or embedment as indicated in the contract documents, or other methods as approved by the engineer.
- **3.2.1 Mulch Overspray.** Mulch overspray shall be applied over the vegetative mulch as a separate operation. Mulch overspray shall be applied in accordance with the manufacturer's recommendations at a minimum rate of 750 pounds per acre.
- **3.2.2 Vegetative Mulch Embedment.** Mulch shall be embedded in the soil a sufficient depth to prevent the loss of mulch by wind or water erosion and approximately parallel to the roadbed grade.
- **4.0 Method of Measurement.** This item will not be measured for payment.
- **5.0 Basis of Payment.** No direct payment will be made for providing and securing mulch. The accepted quantities of mulch will be considered completely covered by the contract unit price for Seeding.

Page 7 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- **5.1** No direct payment will be made for maintaining mulch prior to acceptance for maintenance. On previously accepted mul ched areas, the engineer may authorize areas to be repaired to an acceptable condition as determined by the engineer.
- **5.2** No additional payment will be made for erosion control blankets used in lieu of mulch at the contractor's option except for any areas as directed by the Engineer to install Type 1 or 3 Erosion Control Blanket.

#### E. Temporary Erosion Control Blankets

- **1.0 Description.** This work shall consist of furnishing and placing erosion control blankets on slopes or ditches for short-term or long-term protection of seeded areas at locations shown on the plans or as directed by the engineer.
- **2.0 Material.** Erosion control blankets shall be used as designated in the contract or as approved by the engineer. The contractor shall provide prequalified erosion control blankets of the class and type specified in the contract documents or as approved by the engineer. A manufacturer's certification for each type of blanket used stating that the blankets are in accordance with Section 2.1 shall be provided to the engineer.
- **2.1** Geotextiles shall be in accordance with the physical and chemical requirements of AASHTO M 288 for the specified application, except as modified in this specification. Erosion control blankets shall be a suitable system of Best Management Practices (BMP) as defined by MoDOT's current General Permit, from the Department of Natural Resources, for construction or land disturbance activities as approved by the engineer.
- **3.0 Construction Requirements.** Erosion control blankets shall be installed and maintained according to the manufacturer's recommendations.
- **4.0 Method of Measurement.** Measurement of erosion control blankets will be made to the nearest square yard of surface area covered by the completed mat.
- **5.0 Basis of Payment.** The accepted quantity of blanket will be paid for at the contract unit price for each of the pay items included in the contract. If blanket is used in lieu of other erosion control measures, payment will be made at the contract unit price for the pay items in the contract for the respective items that the blanket replaces.

#### F. Work Description - 2" Layer of Compost

- **1.0 Description.** This work shall consist of applying a 2" layer of Compost over the areas which will be seeded within the project limits. This compost shall be Seal of Testing Assurance (STA) certified which is governed by the US Composting Council, found online at <a href="http://compostingcouncil.org">http://compostingcouncil.org</a>, and shall be screened down to ½". All compost shall be covered by either the Erosion Control Blankets or Mulching within 24 hours following the composting operation.
- **1.1** A material storage site will be made available for use to stockpile compost or any other jobsite related material if desired. The location of the storage site is under the I-64 / Clayton Rd. Bridge, east of Sarah Street.
- **2.0 Method of Measurement.** Measurement of 2" Layer of Compost will be made to the nearest CY.
- **3.0 Basis of Payment.** The accepted quantity of Compost will be paid for at the contract unit price included in the contract. Payment will be considered full compensation for any other incidental items or equipment necessary to complete the described work.

Page 8 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### G. Limited Access

**1.0 Description.** Areas to be seeded within the project limits each have their own unique access points. Obstacles such as Guardrail, Signs etc... may be temporally modified, at the engineer's discretion, to gain access into the area at the contractors expense. Such items must be installed back in place at the end of each working day. Any such modifications must continue to provide safety for the traveling public.

#### H. Work Zone Traffic Management Plan

**1.0 Description.** Work zone traffic management shall be in accordance with applicable portions of Division 100 and Division 600 of the Missouri Standard Specifications for Highway Construction, and specifically as follows.

#### 2.0 Traffic Management Schedule.

- **2.1** Traffic management schedules and any revisions shall be submitted to the engineer for review and approval prior to the start of work affected. The traffic management schedule shall include the proposed traffic control measures, hours traffic control will be in place, and work hours.
- 2.2 The contractor shall notify the engineer a minimum of two (2) weeks prior to lane closures.
- **2.3** The engineer shall be notified as soon as practical of any postponement due to weather, material or other circumstances.
- **2.4** To ensure minimal traffic disruption, the contractor shall schedule lane closures for the absolute minimum amount of time required to complete the work. Lanes shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.
- **2.5 Traffic Congestion.** The contractor shall, upon approval of the engineer, take proactive measures to reduce traffic congestion in the work zone.
- **2.5.1 Traffic Delay.** The contractor shall be responsible for maintaining the existing traffic flow through the job site during construction. If disruption of the traffic flow occurs and traffic is backed up in queues of 10 minute delays or longer, then the contractor shall review the construction operations which contributed directly to disruption of the traffic flow and make adjustments to the operations to prevent the queues from occurring again.

#### 2.5.2 Traffic Safety.

- **2.5.2.1** Where traffic queues routinely extend to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway, the contractor shall extend the advance warning area, as approved by the engineer.
- **2.5.2.2** When a traffic queue extends to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway due to non-recurring congestion, the contractor shall deploy a means of providing advance warning of the traffic congestion, as approved by the engineer. The warning location shall be no less than 1000 feet (300 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on divided highways and no less than 500 feet (150 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on undivided highways.
- **3.0 Work Hour Restrictions.** The contractor shall not perform any construction operation on the roadway during restricted periods, holiday periods, or other special events. These special events include St. Louis Cardinals home games, St. Louis Rams home games, St. Louis Blues home games, and other events of regional significance as determined by the engineer.

Page 9 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- 3.1 Major Holidays. There are six major holiday periods per year: Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, and New Year's Day. All lanes shall be scheduled to be open to traffic during these holiday periods, from 12:00 noon on the last working day proceeding the holiday until 9:00 a.m. on the first working day subsequent to the holiday.
- 3.2 Events. In addition to the major holidays, the Susan G. Komen Race for the Cure, Forest Park Balloon Glow, and Moonlight Ramble take place in the direct vicinity of this project. All lanes shall be scheduled to be open to traffic 3 hours before the event until 2 hours following the end of the event, or at the direction of the Engineer.
- 3.3 Cardinals' Home Stand Games. Work performed during any of the Cardinals' home stand games shall be stopped in accordance with the following schedule.

#### **Eastbound I-64:**

Work shall stop two hours before the game begins. Work can begin one hour after the official start of the game

#### Westbound I-64:

Work shall stop at the official start of the game. Work can begin one hour after the official completion of the game.

3.4 The contractor shall not perform any work except in compliance with the following Monday thru Friday work hour restrictions or as directed by the engineer. Working hours for weekends and holidays shall be as determined by the engineer.

Single Lane and Shoulder Closures are allowed between the hours of 9:00 a.m. to 2:30 p.m. Monday through Friday.

Single Lane and Shoulder Closures are allowed between the hours of 9:00 a.m. to 2:30 p.m. Monday through Friday.

#### **Hampton Ramps:**

Single Lane and Shoulder Closures are allowed between the hours of 9:00 a.m. to 2:30 p.m. Monday through Friday.

#### **McCausland Ramps:**

Shoulder Closures are allowed between the hours of 9:00 a.m. to 2:30 p.m. Monday through Friday. The ramps may be narrowed to 10', but must remain open at all times.

#### 4.0 Lane Closures.

**4.1** The contractor shall provide the engineer notice two (2) weeks prior to lane closures. MoDOT will issue a press release to the local news media, newspaper, radio and television prior to lane closure. The press release will advise motorists to take alternate routing to avoid traffic congestion at the construction site and to anticipate a slowdown in traffic flow.

In the event of any weather, material, or related postponement, notification shall be made to the engineer of the postponement and the re-scheduling of the roadway lane closure to a new date. The contractor shall note that on a weekly basis, MoDOT's Maintenance of Traffic (MOT) Team reviews all work zones scheduled for the following week and month for the entire St. Louis District. If two or more work zones negatively impact each other's flow of traffic and traffic mitigation is not feasible or practical, MoDOT's MOT reserves the right to reject or alter those work zones.

#### 5.0 Contractor Traffic Management Plan

**5.1 Director of Traffic Management (DTM)** The Traffic Management Plan shall name an individual, either employed by the contractor or hired by the contractor, to act as Director of Traffic Management (DTM). This individual will be a trained Work

Accepted: 9/29/03 Updated: 12/07/2010 Zone Specialist in accordance with Standard Specifications and the Missouri Standard Specification for Highway Construction Section 616.3.4 and will be directly involved with daily traffic management and traffic management planning. It will be the responsibility of the DTM to coordinate traffic management between this project and any other projects on I-64 and projects on routes which affect I-64, including all future projects.

- **5.2** This list of projects is not all inclusive. The contractor shall be aware that there may be other projects including, but not limited to, utility, St. Louis City, private, MoDOT maintenance, permit, or other projects that may impact project construction or traffic control in the vicinity of this project. It shall be the responsibility of the contractor to determine what, if any projects other than the ones listed above may impact this project and work to coordinate construction and traffic management efforts between this project and any other project involved.
- **5.3 Maintaining Work Zones and Work Zone Reviews.** The DTM shall maintain work zones on a daily basis to assure safety to the traveling public and the workers. If the engineer reports any deficiency to the DTM or Contractor concerning safety items in the work zone, the DTM or Contractor shall immediately work to correct the situation. The DTM shall have personnel reviewing regular traffic control items daily and any temporary lane drop traffic control items at initial set up and during the operation. A minimum of 3 formal inspections shall be completed by the DTM in any one shift and fully documented to the engineer. All regular and scheduled traffic control reviews shall be documented and submitted to the Engineer weekly. The documentation record shall be similar to Form C-258 as found in the MoDOT Engineering Policy Guide. Traffic control items shall be corrected without the need for direction by the engineer. The engineer will notify the contractor first verbally if work zones are not being maintained at an acceptable level. If verbal notification does not resolve the work zone deficiencies, then the engineer may issue an order record to correct traffic control items. The order record shall state the corrections necessary and the timeframe by which the corrections shall be made. Failure to make the corrections on time may result in the engineer suspending work. Upon suspended work, the contractor shall review with the engineer the responsibilities and expectations of the DTM and may include the replacement of a new DTM at that time. The suspension will be non-excusable and non-compensable regardless if user costs are being charged for closures.

#### 6.0 Traffic Control Plan Revisions.

- **6.1** The plans provide a traffic control plan with quantities of traffic control devices. The contractor is allowed to propose changes to the traffic control plan if the construction time frame can be shortened, and/or the number of days traffic lanes are restricted can be reduced. If the contractor proposes modifying the traffic control plans, there will be no additional payment for additional traffic control items.
- **6.2** Any modification to the Traffic Control Plans or alternate traffic control plan must meet the minimum requirements of this provision. The Modified Traffic Control Plan must be signed and sealed by a Professional Engineer registered in the State of Missouri and must comply to the current edition of the MUTCD and MoDOT standards, whichever is more conservative.
- **6.3** Five (5) copies of any Modified Traffic Control Plan Sheets must be submitted 3 weeks prior to implementation to allow the Commission and FHWA ample time for review and approval.

#### 7.0 Documentation Records of Traffic Control

- **7.1** The contractor shall measure and/or count all temporary traffic control items used on this project. A document will be filled out by the contractor listing the items, along with the quantity and location on the roadway. This document will be similar in form to a MoDOT Documentation Record.
- **7.2** These Documentation Records will be submitted to the engineer three working days prior to the estimate so the engineer can verify the information and quantities may be included for pay where applicable. They shall have the following certification statement and be signed by the Director of Traffic Management.

Page 11 of 39 Accepted: 9/29/03 Updated: 12/07/2010 "In keeping with United States Code, Title 18, Section 1020, regarding False Statements, I certify, to the best of my ability, the above information is correct and accurate with regards to date placed, quantity, length and location". Signature & Date

**8.0** Basis of Payment. All expenses incurred by the contractor for the cost of equipment, labor, materials, incidentals, or time required to fulfill the above provisions, including the Director of Traffic Management, shall be paid for at the contract unit price for:

Director of Traffic Management 1 Lump Sum

#### I. Temporary Traffic Control

- **1.0 Description.** All work necessary to maintain safe and efficient traffic flow through the work areas shall be provided by the contractor. This will include furnishing, relocating, and removing temporary traffic control devices, truck mounted attenuators and equipment, and the removal and relocation or covering and uncovering of existing signs and other traffic control devices in accordance with the contract documents or as directed by the engineer.
- **2.0 Work requirements.** Work shall be in accordance with the Missouri Standard Specification for Highway Construction Sec 616, Sec 612, and the contract plans. All traffic control shall be provided by the contractor as shown in Exhibit C of the contract documents. Standard MUTCD compliant signs, channelizers, flashing arrow panels, etc... shall be used.
- **3.0 Method of Measurement.** The quantities shown on the plans shall be considered an estimate and may be subject to change based on field conditions. This work will be measured for payment.

#### 4.0 Basis of Payment.

- **4.1** Temporary traffic control will be paid for at the contract unit price for each Item. No direct payment will be made for the following:
  - (a) Incidental items necessary to complete the work, unless specifically provided as a pay item in the contract.
  - (b) Installing, operating, maintaining, cleaning, repairing, removing or replacing traffic control devices.
  - (c) Covering and uncovering existing signs and other traffic control devices.
  - (d) Relocating temporary traffic control devices, including permanent traffic control devices temporarily relocated, unless specifically included as a pay item in the contract.
  - (e) Worker apparel.
  - (f) Flaggers, pilot vehicles, and appurtenances at flagging stations.
  - (g) Furnishing, installing, operating, maintaining, and removing construction-related vehicle and equipment lighting.
  - (h) All expenses incurred by the Work Zone Traffic Management Plan, including the Director of Traffic Management to fulfill their duties as described in Section H of the contract.

Page 12 of 39 Accepted: 9/29/03 Updated: 12/07/2010 **4.2** Any additional work deemed necessary by the engineer that requires temporary traffic control and is not covered by the contract plans will be included in the cost change order for the additional work. However, if the added work is required in a stage where temporary traffic control is already in place, no additional traffic control pay will be allowed in this case.

#### J. Utilities

**1.0** For informational purposes only, the following is a list of names, addresses, and telephone numbers of the <u>known</u> utility companies in the area of the construction work for this improvement:

<u>Utility Name</u>
<u>Known Required</u>
Adjustment

Mr. Kent Thaemert None

**Laclede Gas Company** 3950 Forest Park Ave. St. Louis, MO 63108 Telephone: 314-658-5437

Mr. Francis Kaiser None

**Metropolitan St. Louis Sewer District** 

2350 Market Street

St. Louis, Missouri 63103 Telephone: 314-768-6204

Mr. Jason Johns None

**Lightcore Communications** 

16141 Swingley Ridge Road, Suite 200

Chesterfield, MO 63017 Telephone: 916-296-8520

Mr. Doug Brown None

AmerenMO

1901 Chouteau Avenue

P.O. Box 66149

St. Louis, MO 63166-6149 Telephone: 314-554-2951

Ms. Stacey Walden Thompson None

AT&T

12930 Olive Blvd. 2-A-01 Creve Coeur, MO 63141 Telephone: 314-275-0000

Mr. Cory Birk None

**Charter Communications** 

815 Charter Commons

Town and Country, MO 63017 Telephone: 314-568-5237

Page 13 of 39 Accepted: 9/29/03 Updated: 12/07/2010 Mr. David Pruitt None

**Missouri - American Water Company** 

727 Craig Road

Creve Coeur, MO 63141 Telephone: 314-991-2396

Cell: 314-574-3601

Mr. Mark Nankivil

St. Louis City Water Division

4600 McRee

St. Louis, MO 63110 Telephone: 314-633-9023

Paul McDermott None

AT&T OSP

1425 Oak Street

Kansas City, MO 64106 Telephone: 816-275-4014

Donald Torbett 2.2-408A None

Verizon Business formally MCI

OSP Services 6929 North Lakewood Tulsa, OK 74117

Telephone: 918-590-5262 Cell: 918-269-4698

Jason Johns None

**Qwest Communications** 

16141 Swingley Ridge Road, Suite 200

Chesterfield, MO 63017 Telephone: 916-296-8520

1.1 The existence and approximate location of utility facilities known to exist, as shown on the plans, are based upon the best information available to the Commission at this time. This information is provided by the Commission "as-is" and the Commission expressly disclaims any representation or warranty as to the completeness, accuracy, or suitability of the information for any use. Reliance upon this information is done at the risk and peril of the user, and the Commission shall not be liable for any damages that may arise from any error in the information. It is, therefore, the responsibility of the contractor to verify the above listing information indicating existence, location and status of any facility. Such verification includes direct contact with the listed utilities.

None

1.2 The contractor agrees that any effects of the presence of the utilities, their relocation, contractor's coordination of work with the utilities and any delay in utility relocation shall not be compensable as a suspension of work, extra work, a change in the work, as a differing site condition or otherwise including but, without limitation, delay, impact, incidental or consequential damages. The contractor's sole remedy for the effects of the presence of utilities, delay in their relocation or any other effects shall be an excusable delay as provided in Section 105.7.3. The contractor waives, for itself, its subcontractors and suppliers the compensability of the presence of utilities, delay in their relocation and any cost to the contractor, it's subcontractors and suppliers in any claim or action arising out of or in relation to the work under the contract.

Page 14 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- 1.3 The contractor shall be solely responsible and liable for incidental and consequential damage to any utility facilities or interruption of the service caused by it or its subcontractors operation. The contractor shall hold and save harmless the Commission from damages to any utility facilities interruption of service by it or it's subcontractor's operation.
- **2.0** It shall be noted by the contractor that MoDOT is a member of Missouri One Call (800 Dig Rite). Some work on this project may be in the vicinity of MoDOT utility facilities, which includes but is not limited to traffic signal cables, highway lighting circuits, ITS cables, cathodic protection cables, etc. Prior to beginning work, the contractor shall request locates from Missouri One Call. The contractor shall also complete the Notice of Intent to Perform Work form located at the Missouri Department of Transportation website:

#### http://www.modot.mo.gov/asp/intentToWork.shtml

The contractor shall submit the form over the web (preferred method) or by fax to the numbers on the printed form. The notice must be submitted a minimum of 2 and a maximum of 10 working days prior to excavation just as Missouri One Call requires.

#### K. Emergency Provisions and Incident Management

1.0 The contractor shall have communication equipment on the construction site or immediate access to other communication systems to request assistance from the police or other emergency agencies for incident management. In case of traffic accidents or the need for police to direct or restore traffic flow through the job site, the contractor shall notify police or other emergency agencies immediately as needed. The area engineer's office shall also be notified when the contractor requests emergency assistance.

Scott Washausen, Resident Engineer, Hampton Project Office: 314-877-0330

**2.0** In addition to the 911 emergency telephone number for ambulance, fire or police services, the following agencies may also be notified for accident or emergency situation within the project limits.

Missouri State Highway Patrol Troop C Headquarters 891 Technology Dr. Weldon Spring, MO 63304 (636) 300-2800

Metropolitan Police Department, First District South Patrol Division 3157 Sublette St. Louis, MO 63139 (314) 444-0100

Saint Louis University Hospital 3635 Vista Ave. St. Louis, MO 63110 (314) 577-8000

Barnes-Jewish Hospital 1 Barnes-Jewish Hospital Plaza St. Louis, MO 63110 (314) 747-3000

Page 15 of 39 Accepted: 9/29/03 Updated: 12/07/2010 St. Louis Fire Department Headquarters 1421 N. Jefferson St. Louis, MO 63106 (314) 533-3406

St. Louis City Towing Service Facility 7410 Hall Street St. Louis, MO 63147 (314) 383-7546 (314) 382-2336

MoDOT Transportation Management Center (TMC) 14301 South Outer 40 Rd.
Chesterfield, MO 63017
Hours of Operation: 24/7/365
Dispatch 314-275-1500
Nextel Direct Connect 140\*2\*14100

St Louis City Police Traffic Safety Division 4213 Gibson Avenue St Louis, MO 63110 (314) 444-4345

St Louis City Police Headquarters 1200 Clark Street St. Louis, MO 63103 (314) 444-5362

St Louis City Police 4<sup>th</sup> District 919 N. Jefferson Avenue St. Louis, MO 63103 (314) 444-2500

St Louis Ambulance Service 2634 Hampton Avenue St. Louis, MO 63139 (314) 645-9160

- **2.1** This list is not all inclusive. Notification of the need for wrecker or tow truck services will remain the responsibility of the appropriate police agency.
- **2.2** The contractor shall notify enforcement and emergency agencies before the start of construction to request their cooperation and to provide coordination of services when emergencies arise during the construction at the project site. When the contractor completes this notification with enforcement and emergency agencies, a report shall be furnished to the engineer on the status of incident management.
- **3.0** No direct pay will be made to the contractor to recover the cost of the communication equipment, labor, materials or time required to fulfill the above provisions.

Page 16 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### L. Quantities

#### Payment Quantities

Line Item Description	Unit	Qty
Misc 2" Layer of Compost	CY's	2,823
Seeding	Acre	10.5
Type 1 Erosion Control Blanket	SY	13,390
Type 3 Erosion Control Blanket	SY	6,169
Silt Fence	LF	1,720
Type II Ditch Check	EA	63
Construction Signs	SF	352
Advanced Warning Rail System	EA	8
Flag Assembly	EA	20
Channelizer (Trim Line)	EA	35
Directional Indicator Barricades	EA	14
Flashing Arrow Panel	EA	2
Truck Mounted Attenuator	EA	2
Director of Traffic Management	LS	1
Mobilization	LS	1

## Summary of Quantities

	Misc 2'' Layer of Compost (CY)	Seeding (Acre)	Type 1 Erosion Control Blanket (SY)	Type 3 Erosion Control Blanket (SY)	Silt Fence (LF)	Type II Ditch Check (EA)
Location			I-64 @ McCau	ısland		
Area # 1	298	1.1	2,590	0	40	10
Area # 2	165	0.6	2,024	0	0	0
Area # 3	134	0.5	1,101	0	0	6
Area # 4	172	0.6	1,837	0	125	3
Area # 5	29	0.1	0	0	0	0
Area # 6	15	0.0	0	0	0	0
Area # 7	214	0.8	0	0	525	4
			I-64 @ Ham	pton		
Area # 8	529	2.0	0	3,991	615	2
Area # 9	341	1.3	1,407	0	0	8
Area # 10	160	0.6	1,845	0	0	7
Area # 11	349	1.3	0	2,179	365	3
Area # 12	235	0.9	1,787	0	30	8
Area # 13	183	0.7	800	0	20	12

Page 17 of 39 Accepted: 9/29/03 Updated: 12/07/2010 Total =  $\frac{2,823}{10.5}$   $\frac{10.5}{13,390}$   $\frac{6,169}{1,720}$   $\frac{1,720}{10.5}$ 

\*\*\* Areas where Type 1 or 3 Erosion Control Blanket are installed will not need to be Mulched

#### Traffic Control Summary

Description	SF / Sign	Sign Qty (EA)	Unit	Qty
Sign W020-1 Road Work Ahead (48"x48")	16	8	SF	128
Sign W021-5b Shoulder Work Ahead (48"x48")	16	4	SF	64
Sign W020-5 RT/LT/C Lane Closed Ahead (48"x48")	16	5	SF	80
Sign W020-6a RT/LT/C Lane Closed (48"x48")	16	5	SF	80
Advanced Warning Rail System	-	ı	EA	8
Flag Assembly	-	1	EA	20
Channelizer (Trim Line)	-	ı	EA	35
Directional Indicator Barricades	-	-	EA	14
Flashing Arrow Panel	-	-	EA	2
Truck Mounted Attenuator	-	-	EA	2

Work performed for Traffic Control shall include any equipment, materials and labor required and will be paid for per each traffic control item.

#### M. Liquidated Damage Requirements

- 1.0 The contractor shall agree and understand that providing the services in accordance with the requirements stated herein is considered critical to the efficient operations of MoDOT. However, since the amount of actual damages would be difficult to establish in the event the contractor fails to comply with the contractual requirements, the contractor shall agree and understand that the amount identified below as liquidated damages shall be reasonable and fair under the circumstances.
- 2.0 If the contractor does not complete the entirety of work outlined in this contract by **forty** (**40**) **days** from Notice to Proceed, the Commission, the traveling public, and state and local police and governmental authorities will be damaged in various ways, including but not limited to, increased construction administration cost, potential liability, traffic and traffic flow regulation cost, traffic congestion and motorist delay, with its resulting cost to the traveling public. These

Page 18 of 39 Accepted: 9/29/03 Updated: 12/07/2010 damages are not reasonably capable of being computed or quantified. Therefore, the contractor will be charged with liquidated damages specified in the amount of \$700.00 (Seven Hundred) dollars per day for each full day that the job is not complete and open to traffic in excess of the limitation as specified elsewhere in this special provision. It shall be the responsibility of the engineer to determine the quantity of excess closure time.

- a. The said liquidated damages specified will be assessed regardless if whether it would otherwise be charged as liquidated damages under the Missouri Standard Specification for Highway Construction, as amended elsewhere in this contract. Days that the Department has suspended the contractor's work will not be assessed liquidated damages.
- b. The contractor shall further agree and understand that such liquidated damages shall either be deducted from the total amount due the contractor or paid by the contractor as a direct payment to MoDOT, at the sole discretion of MoDOT.
- c. The contractor shall agree and understand that the liquidated damages described herein shall not be construed as a penalty.
  - 1. The contractor shall agree and understand that all assessments of liquidated damages shall be within the discretion of MoDOT and shall be in addition to, not in lieu of, the rights of the MoDOT to pursue other appropriate remedies.

#### N. Invoicing and Payment Requirements:

1.0 The contractor shall submit an itemized invoice to the following address after the completion of deliverables, as specified herein.

Missouri Department of Transportation Business & Benefits 1590 Woodlake Chesterfield, MO. 63017-5712

- 1.1 Each invoice should be itemized in accordance with items listed on the purchase order and/or contract. The statewide financial management system has been designed to capture certain receipt and payment information. Therefore, each invoice submitted must reference the purchase order number and must be itemized in accordance with items listed on the purchase order. Failure to comply with this requirement may delay processing of invoices for payment.
- 1.2 The contractor shall be paid in accordance with the firm, fixed prices stated on the pricing page(s) of this document after completion of deliverables specified herein and acceptance by MoDOT.
- 1.3 Other than the payment specified above, no other payments or reimbursements shall be made to the contractor for any reason whatsoever.
- 2.0 MoDOT is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax. However, the contractor may themselves be responsible for the payment of taxes on materials they purchase to fulfill the contract. A Federal Excise Tax Exemption Certificate will be furnished to the successful bidder upon request.
- 2.1 Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The Missouri Highways and Transportation Commission (MHTC) shall not make any advance deposits.

Page 19 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- 2.2 The MHTC assumes no obligation for equipment, supplies, and/or services shipped or provided in excess of the quantity ordered. Any authorized quantity is subject to the MHTC's rejection and shall be returned at the contractor's expense.
- 2.3 Lien Waivers from materials suppliers shall be provided. Additional documents shall be furnished as required by other provisions in the bid package.
- 2.4 Payment shall be made per contractor invoice upon satisfactory completion of all work items and the receipt of required documentation

#### O. Other Contractual Requirements:

- 1.0 **RSMo 285.530** The contractor understands and agrees that by entering into a contractual agreement with MoDOT, they certify the following:
  - a. The contractor shall only utilize personnel authorized to work in the United States in accordance with applicable federal and state laws. This includes, but is not limited to, the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) and INA Section 274A.
  - b. If the contractor is found to be in violation of this requirement or the applicable state, federal and local laws and regulations, and if the State of Missouri has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States, the state shall have the right to cancel the contract immediately without penalty or recourse and suspend or debar the contractor from doing business with the state.
  - c. The contractor agrees to fully cooperate with any audit or investigation from federal, state or local law enforcement agencies.
  - d. In addition, the contractor shall maintain enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services included herein.

#### 2.0 Construction Safety Program:

Missouri law, 292.675 RSMo, requires the awarded Contractor and its subcontractor(s) to provide a ten-hour occupational safety and health administration (OSHA) construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations as a qualified substitute) for their on-site employees (laborers, workmen, drivers, equipment operators, and craftsmen) who have not previously completed such a program and are directly engaged in actual construction of the improvement (or working at a nearby or adjacent facility used for construction of the improvement). The Contractor and its subcontractor(s) shall require all such employees to complete this ten-hour program, pursuant to 292.675 RSMo, unless they hold documentation on their prior completion of said program. Penalties for non-compliance include Contractor forfeiture to the Commission in the amount of \$2,500, plus \$100 per contractor and subcontractor employee for each calendar day such employee is employed beyond the elapsed time period for required program completion under 292.675 RSMo.

#### 3.0 Insurance Requirements:

The Contractor shall maintain or cause to be maintained at Contractor's own expense commercial general liability, automobile liability, worker's compensation insurance against negligent acts, errors or omissions of the Contractor, or its subcontractors

Page 20 of 39 Accepted: 9/29/03 Updated: 12/07/2010 and anyone directly or indirectly employed by any of them. Any insurance policy required as specified in this Section shall be written by a company that is licensed and authorized to issue such insurance in the state of Missouri and shall provide insurance coverage for not less than the following limits of liability:

- 1) General Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- 2) Automobile Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- 3) Missouri State Workmen's Compensation policy or equivalent in accordance with state law.

Upon request from the Commission, the Contractor shall provide the Commission with certificates of insurance evidencing the required coverage and that such insurance is in effect.

Page 21 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### **Bid Submission Information:**

- 3.1.1 Submit completed Contractor Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Sec 102.2 of the Missouri Standard Specifications for Highway Construction, and Rule 7 CSR 10-15.900, "Prequalifications to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website at http://www.modot.org/business/BecomeAMoDOTPrimeContractor.htm
- 3.1.2 All bids must be received in a sealed envelope clearly marked "SL13-001-RW"Soil Preparation and Seed".
- 3.1.3 All bids must be received at the following address no later than **June 27, 2012 at 10:00 a.m., Local Time**.

The Missouri Department of Transportation Procurement Division Attn: Teresa (Terri Mount) 2309 Barrett Station Rd. Ballwin, MO. 63021

- 3.1.4 The bidder may withdraw, modify or correct his bid after it has been deposited with the Department provided such request is submitted in writing and received at the location designated for the bid opening prior to the time specified for opening bids. Such a request received as specified will be attached to the bid and the bid will be considered to have been modified accordingly. No bid may be modified after the time specified for the opening of bids.
- 3.1.5 Open Competition / Request For Bid Document:
  - a. It shall be the bidder's responsibility to ask questions, request changes or clarification, or otherwise advise MoDOT if any language, specifications or requirements of an RFB appear to be ambiguous, contradictory, and/or arbitrary, or appear to inadvertently restrict or limit the requirements stated in the RFB to a single source. Any and all communication from bidders regarding specifications, requirements, competitive bid process, etc., must be directed to the buyer from MoDOT, unless the RFB specifically refers the bidder to another contact. Such communication should be received at least three (3) working days prior to the official bid opening date.
  - b. Every attempt shall be made to ensure that the bidder receives an adequate and prompt response. However, in order to maintain a fair and equitable bid process, all bidders will be advised, via the issuance of an amendment to the RFB, of any relevant or pertinent information related to the procurement. Therefore, bidders are advised that unless specified elsewhere in the RFB, any questions received less than three (3) working days prior to the RFB opening date may not be answered.
  - c. Bidders are cautioned that the only official position of the MoDOT is that which is issued by MoDOT in the RFB or an amendment thereto. No other means of communication, whether oral or written, shall be construed as a formal or official response or statement.
  - d. MoDOT monitors all procurement activities to detect any possibility of deliberate restraint of competition, collusion among bidders, price-fixing by bidders, or any other anticompetitive conduct by bidders which appears to violate state and federal antitrust laws. Any suspected violation shall be referred to the Missouri Attorney General's Office for appropriate action.
- 3.1.6 Pursuant to 285.530 RSMo, the bidder must affirm enrollment and participation in a federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by:

Page 22 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- a. Submitting a completed Signature and Identity of Bidder form, attached herein,
- b. Submitting a completed, notarized copy of the applicable portion of Exhibit A, WORKER ELIGIBILITY VERIFICATION AFFIDAVIT **or** APPLICANT AFFIDAVIT FOR SOLE-PROPRIETORSHIP OR PARTNERSHIP, and

#### 3.1.7 Proposal/Bid Guaranty/Contract Bond:

- a. Each bid shall be accompanied by a Bid Bond, Certified Check, Cashier's Check or Bank Money Order payable to the Director of Revenue Credit State Road Fund for an amount equal to Five Percent (5%) of the amount of the BID submitted. This is to act as a guarantee that the bidder, if awarded the contract, will furnish an acceptable performance and payment bond (Contract Bond) or a cashier's check, a bank money order or a certified check made payable to "Director of Revenue--Credit State Road Fund" in an amount equal to One Hundred (100%) of the contract price.
- b. If a BID BOND is used (in lieu of a certified check, cashier's check, or bank money order), it must be in the form provided and executed by the bidder as principal and by a surety company authorized to do business in the MoDOT as surety. The agent executing the same on behalf of the surety company must attach a current Power of Attorney setting forth his authority to execute the bond involved.
- c. Certified Checks, Cashier's Checks or Bank Money Orders of unsuccessful bidders will be returned as soon as the award is made. The checks or bank money orders of the successful bidder(s) will be retained until the contract is executed and a satisfactory Performance and Payment (Contract Bond) is furnished. Bid Bonds will not be returned except on specific request of the bidder.
- 3.1.8 Bids will be reviewed to determine if the bid complies with the mandatory requirements, and to determine the lowest and best responsible bid.
- 3.1.9 Cost Determination The low bid shall be determined by adding all of the firm, fixed prices on the pricing page for the original contract period to obtain a total price.
- 3.10 Contract Award The contract will be awarded to the lowest responsible bidder determined as specified above.
  - a. Award of this bid will be made on an "All Or Nothing" basis using the "lowest and best responsible" principle of award.
  - b. Notification of award will be at the time the tabulation is posted to the Internet. It is the sole responsibility for all bidders to check the website for bid results

Page 23 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### 4. PRICING PAGE SL13-001-RW

4.1 The bidder shall provide a firm, fixed price in the table below for the original contract period or providing the deliverables/services in accordance with the provisions and requirements of this RFB. All costs associated with providing the required deliverables/services shall be included in the prices stated below.

All items and materials used for this project shall be in accordance with the applicable portions of the 2011 Missouri Standard Specification Book for Highway construction per Scope of Work.

#### Soil Preparation /Seeding Intersections I-64/Hampton and I-64 McCausland

QTY	Unit of Measure	Description	Unit Cost	Extended Cost
2,823	CY's	Misc 2" Layer of Compost		
2,023	C13	Misc 2 Layer of Compost		
11	Acre	Seeding		
13,390	SY	Type 1 Erosion Control Blanket		
6,169	SY	Type 3 Erosion Control Blanket		
1,720	LF	Silt Fence		
63	EA	Type II Ditch Check		
352	SF	Construction Signs		
8	EA	Advanced Warning Rail System		
20	EA	Flag Assembly		
35	EA	Channelizer (Trim Line)		
14	EA	Directional Indicator Barricades		
2	EA	Flashing Arrow Panel		
2	EA	Truck Mounted Attenuator		
1	LS	Director of Traffic Management		
1	LS	Mobilization		
		TOTAL EXTENDED COST		

Page 24 of 39 Accepted: 9/29/03 Updated: 12/07/2010

COMPANY:	DATE;
SIGNATURE:	
PRINTED NAME/TITLE:	

Page 25 of 39 Accepted: 9/29/03 Updated: 12/07/2010

# Attachment I PREFERENCE IN PURCHASING PRODUCTS

DATE:			
and individuals when letting cont Bids/Quotations received	l will be evaluated on the basis of this legislation.  a bid/quotation must furnish ALL information re	•	rations, firms,
State in s FOR OTHERS:	which incorporated:		
	domicile:		
FOR ALL VEN			
List addı	ress of Missouri offices or places of business:		
	THIS SECTION MUST BE COMPLETED AND	SIGNED:	
FIRM NAME:ADDRESS:			
CITY:	STATE:	ZIP:	
BY (signature required):			
Federal Tax I.D. #:	if no Federal Tax I.D. # - list Social Secu	ritv #:	

NOTE: For bid to be considered, the "Preference in Purchasing Products" form must be on file in the General Services (Procurement) Division and must be dated in the current calendar year.

Page 26 of 39 Accepted: 9/29/03 Updated: 12/07/2010

## Attachment II MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT

The bidder's attention is directed to the Missouri Domestic Products Procurement Act, Sections 34.350 to 34/359, RsMO, which requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States.

Section 34.355, RsMO, requires the vendor or contractor to certify his compliance with Section 34.353 and, if applicable, Section 34.359, RsMO, at the time of bidding **and** prior to payment. Failure to comply with Section 34.353, RsMO, during the performance of the contract **and** to provide certification of compliance prior to payment will result in nonpayment for those goods or commodities.

Section 34.353.2, RsMO, specifies that it does not apply where the total contract is less than Twenty-Five Thousand Dollars (\$25,000.00). If your total bid is Twenty-Five Thousand Dollars (\$25,000.00) or more, you **must** complete this form as directed below.

Failure to complete and return this document with this bid will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that

ba	sis.	Please read the	certification appearing below on this form.			
[	]	If all the goods or products specified in the attached bid which the bidder proposes to supply to the State shall be manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left.				
[	]	If only one item of any particular goods or products specified in the attached bid is manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left and list the items (or item number) here:				
[	]	If any or all of the goods or products specified in the attached bid which the bidder proposes to supply to the State are <b>not</b> manufactured or produced in the "United States" as defined in Section 34.350, RsMO, then: (a) check the box at left; (b) list below, by item (or item number), the country other than the United States where each good or product is manufactured or produced; and (c) check the boxes to the left of the paragraphs below if applicable and list the corresponding items (or item numbers) in the spaces provided.				
		em (or item number)	Location Where Item Manufactured or Produced			
		number)				
			(attach an additional sheet if necessary)			
			(uttuen un udditional sheet il necessury)			
[	]		pecified goods or products cannot be manufactured or produced in the United States in sufficient time to me the contract specifications. Items (or item numbers):			

#### **CERTIFICATION**

United States and any foreign country regarding export-import restrictions or international trade. Items (or item

By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making false declaration (Section 575.060, RsMO) that the information contained in this document if true, correct and complete, and may be relied upon by the State in determining the bidders qualifications under and in compliance with the Missouri Domestic Products Procurement Act.

The bidder's failure to complete and return this document with the bid as directed above will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis pursuant to Section 34.353.3(2), RsMO.

Page 27 of 39 Accepted: 9/29/03 Updated: 12/07/2010

numbers):

#### **Attachment III**

#### SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venture (whether individuals or corporations, and whether doing business under a fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a

( ) sole individual	( ) partnership	( ) joint venture
( ) corporation, incorporated under laws of	state of	
Dated		
Name of individual, all partners, or joint ventures:	Address of each:	
doing business under the name of:		
	Address of principal place of	business in Missouri
(If using a fictitious name, show this name above in addition to legal names)		
(If a corporation, show its name above)		
ATTEST: (SEAL)		
Secretary	 Title	

(NOTE: If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, joint ventures, or corporation, with the legal address shown, and REGISTRATION OF FICTITIOUS NAME filed with the Secretary of

State, as required by Sections 417.200 to 417.230, RS Mo. If the Bidder is a CORPORATION NOT ORGANIZED UNDER

Page 28 of 39 Accepted: 9/29/03 Updated: 12/07/2010 THE LAWS OF MISSOURI, it shall procure a CERTIFICATE OF AUTHORITY TO DO BUSINESS IN MISSOURI, as required by Section 351.570 and following, RS Mo. A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be filed with the Missouri Highways and Transportation Commission, as required by the Standard specifications, Sec 102.6.6 and.

Page 29 of 39 Accepted: 9/29/03 Updated: 12/07/2010

# Attachment IV WORKER ELIGIBILITY VERIFICATION AFFIDAVIT FOR ALL MHTC/MODOT CONTRACT AGREEMENTS IN EXCESS OF \$5,000

(for joint ventures, a separate affidavit is required for each business entity)

STATE OF)	
) ss COUNTY OF )	
On this day of _	, 20, before me appeared
, personally k	known to me or proved to me on the basis of satisfactory evidence to be a
person whose name is subscribed to this affidavit, who	
My name is	, and I am of sound mind, capable of making this affidavit, and
personally certify the facts herein stated, as required by	y Section 285.530, RSMo, to enter into any contract agreement with the
state to perform any job, task, employment, labor, pers	sonal services, or any other activity for which compensation is provided,
expected, or due, including but not limited to all activities	es conducted by business entities:
I am the of	, and I am duly authorized, directed, and/or
empowered to act officially and properly on behalf of the	nis business entity. I hereby affirm and warrant that the
aforementioned business entity is enrolled in a federal	work authorization program operated by the United States Department of
Homeland Security to verify information of newly hired	d employees, and the aforementioned business entity shall participate in
said program with respect to all employees working in	n connection to work under the within state contract agreement with the
Missouri Highways and Transportation Commission	(MHTC). I have attached documentation to this affidavit to evidence
enrollment/participation by the aforementioned busine	ess entity in a federal work authorization program, as required by Section
285.530, RSMo. In addition, I hereby affirm an	d warrant that the aforementioned business entity does not and shall not
knowingly employ, in connection to work under the w	ithin state contract agreement with MHTC, any alien who does not have
the legal right or authorization under federal law to wor	rk in the United States, as defined in 8 U.S.C. § 1324a(h)(3).
aware and recognize that, unless certain contract and	affidavit conditions are satisfied pursuant to Section 285.530, RSMo, the
aforementioned business entity may be held liable u	under Sections 285.525 though 285.550, RSMo, for subcontractors that
knowingly employ or continue to employ any unauthori	zed alien to work within the state of Missouri.
I acknowledge that I am signing this affidavit	t as a free act and deed of the aforementioned business entity and not
under duress.	
	Affiant Signature
Subscribed and sworn to before me this	day of, 20
My commission expires:	Notary Public
wy commission explics.	

[documentation of enrollment/participation in a federal work authorization program attached]

Page 30 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### APPLICANT AFFIDAVIT FOR SOLE-PROPRIETORSHIP OR PARTNERSHIP

(a separate affidavit is required for each owner and general partner) (if applicable)

STATE OF	)				
COUNTY OF	) ss )				
On this	day of		, 20 ,	before	me appeared
	, personal	ly known to me or prov			
	e is subscribed to the within i	•			•
·		_		•	
_	the facts herein stated, as		_		_
	nce in the United States of			•	
	Lam the	of		which	vic applying for s
owner	r or partner public benefit (grant, conf				
		,	•	•	9
	Transportation Commission	, , ,	•	•	•
	,	fied by the United State		•	applicable box)a
	United States citizen.an alie	•			
	at Missouri law provides tha			-	•
statement or represent	ation, or by willful concealme	ent or failure to report a	any fact or event req	uired to be rep	orted, or by othe
fraudulent device, shal	I be guilty of the crime of s	tealing pursuant to Se	ction 570.030, RSM	o, which is a C	Class C felony for
stolen public benefits v	alued between \$500 and \$25	5,000 (punishable by a	term of imprisonmer	nt not to exceed	I 7 years and/or a
fine not more than \$5,0	000 - Sections 558.011 and	560.011, RSMo), and is	s a Class B felony fo	r stolen public	benefits valued a
\$25,000 or more (punis	shable by a term of imprison	nment not less than 5 y	ears and not to exce	eed 15 years –	Section 558.011
RSMo).					
I recognize tha	t, upon proper submission o	f this sworn affidavit, I	will only be eligible f	or temporary pu	ublic benefits unti
such time as my lawful	presence in the United State	es is determined, or as	otherwise provided b	y Section 208.0	009, RSMo.
I understand th	at Missouri law requires MH	TC/MoDOT to provide	assistance in obtaini	ng appropriate	documentation to
prove citizenship or la	awful presence in the Unit	ed States, and I agre	ee to submit any re	equests for su	ch assistance to
MHTC/MoDOT in writin	•		ŕ	•	
	that I am signing this affidavi	it as a free act and dee	d and not under dure	ess.	
· · · · · · · · · · · · · · · · · · ·					
A ((' 1 O' 1		A 60' 11 - 6	2		
Affiant Signatui	re		Social Security Numb al Identification Numb		
Subscribed and	d sworn to before me this	day of	, 20		
		Notary Public			
My commission	n expires:	riotary i ubito			

Page 31 of 39 Accepted: 9/29/03 Updated: 12/07/2010

## Attachment V SL13-001-RW

(Revised 08/96)

#### BID BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we						
as principal and						
as principal and						
Commission) in the penal sum of						
						in County(ies), project (s)
						for construction or improvement of state highway as set out in said bid;  NOW THEREFORE, if the commission shall accept the bid of the principal and if the principal shall properly execute and deliver to the commission the contract, contract bond, and evidence of insurance coverage in compliance with the requirements of the bid, the specifications, and the provisions of section 227.100 RSMo, to the satisfaction of the commission, then this obligation shall be void and of no effect, otherwise to remain in full force and effect.  In the event the said principal shall, in the judgment of the commission, fail to comply with any requirement as set forth in the preceding paragraph, then the state of Missouri, acting by and through the commission, shall immediately and forthwith be entitled to recover the full penal sum above set out, together with court costs, attorney's fees, and any other expense of recovery.  The principal and surety hereby certify that the document is the original or a verbatim copy of the bid bond form furnished by the Commission, in accordance with Sec 102.9 of the Missouri Standard Specifications for Highway Construction.
Principal STAL B						
SEAL By Signature						
Surety						
SEAL By						

NOTE: This bond must be executed by the principal, and by a corporate surety authorized to conduct surety business in the state of Missouri.

Page 32 of 39 Accepted: 9/29/03 Updated: 12/07/2010

Signature of Attorney in Fact

#### Attachment VI

#### MISSOURI SERVICE-DISABLED VETERAN BUSINESS PREFERENCE

By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.

#### Definitions:

**Service-Disabled Veteran** is defined as any individual who is disabled as certified by the appropriate federal agency responsible for the administration of veterans' affairs.

#### Service-Disabled Veteran Business is defined as a business concern:

- a. Not less than fifty-one (51) percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than fifty-one (51) percent of the stock of which is owned by one or more service-disabled veterans; and
- b. The management and daily business operations of which are controlled by one or more service-disabled veterans.

If a bidder meets the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and is either doing business as a Missouri firm, corporation, or individual; or maintains a Missouri office or place of business, the bidder <u>must</u> provide the following with the bid in order to receive the Missouri service-disabled veteran business preference over a non-Missouri service-disabled veteran business when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable:

- a. A copy of a letter from the Department of Veterans Affairs (VA), or a copy of the bidder's discharge paper (DD Form 214, Certificate of Release or Discharge from Active Duty) from the branch of service the bidder was in, stating that the bidder has a service-connected disability rating ranging from 0 to 100% disability; and
- b. A completed copy of this exhibit

(NOTE: For ease of evaluation, please attach copy of the above-referenced letter from the VA or a copy of the bidder's discharge paper to this Exhibit.)

By signing below, I certify that I meet the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and that I am either doing business as a Missouri firm, corporation, or individual; or maintain Missouri offices or places of business at the location(s) listed below.

<u>Veteran Information</u>	Business Information
Service-Disabled Veteran's Name, (Please Print)	Service-Disabled Veteran Business Name
Service-Disabled Veteran's Signature	Missouri Address of Service-Disabled Veteran Business

Page 33 of 39 Accepted: 9/29/03 Updated: 12/07/2010

#### **STANDARD SOLICITATION PROVISIONS**

- a. The Missouri Department of Transportation (MoDOT) reserves the right to reject any or all bids/quotes/proposals, and to accept or reject any items thereon, and to waive technicalities. In case of error in the extension of prices in the bid/quote/proposal, unit prices will govern.
- b. All bids/quotes/proposals must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.
- c. By virtue of statutory authority, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown, within the State of Missouri.
- d. Time of delivery is a part of the consideration and, if not otherwise stated in the solicitation documents, must be stated in definite terms by the Bidder/Offeror and must be adhered to. If time varies on different items, the Bidder/Offeror shall so state.
- e. If providing bids/quotes/proposals for commodities, the Bidder/Offeror will state brand or make on each item. If bidding or proposing other than the make, model or brand specified, the manufacturer's name, model number or catalog number must be given.
- f. For bids/proposals of \$25,000 or more, no bids/proposals by telephone, telegram or telefax will be accepted.
- g. The date specified for the returning of bids/quotes/proposals is a firm deadline and all bids/quotes/proposals must be received at the designated office by that time. The Department does not recognize the U.S. Mail, Railway Express Agency, Air Express, or any other organization, as its agent for purposes of accepting proposals. All proposals arriving at the designated office after the deadline specified will be rejected.

#### **GENERAL TERMS AND CONDITIONS**

#### General Performance

- a. Bidders are encouraged to obtain minority business enterprise (MBE) and women business enterprise (WBE) participation in this work through the use of subcontractors, suppliers, joint ventures, or other arrangements that afford meaningful participation for MWBEs. Bidders are encouraged to obtain 10% MBE and 5% WBE participation.
- b. This work is to be performed under the general supervision and direction of the Missouri Department of Transportation (MoDOT) and, if awarded any portion of the work, the Contractor agrees to furnish at his own expense all labor and equipment required to complete the work, it being expressly understood that this solicitation is for completed work based upon the price(s) specified and is not a solicitation for rental of equipment or employment of labor by MoDOT, and MoDOT is to have no direction or control over the employees used by the Contractor in performance of the work.

#### **Deliveries**

- a. Unless otherwise specified on the solicitation documents or purchase order, suppliers shall give at least 24 hours advance notice of each delivery. Delivery will only be received between the hours of 8:00 a.m. to 3:00 p.m., Monday through Friday. Material arriving after 3:00 p.m. will not be unloaded until the following workday. No material will be received on Saturday, Sunday or state holidays.
- b. If the prices bid herein include the delivery cost of the material, the Contractor agrees to pay all transportation charges on the material as FOB Destination. Freight costs must be included in the unit price bid and not listed as a separate line item.
- c. Any demurrage is to be paid by the Contractor direct to the railroad or carrier.

#### **Nondiscrimination**

- a. The Contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- b. All solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of the Contractor's obligations under this contract and the Regulations, will be relative to nondiscrimination on the grounds of race, color, or national origin.
  - 1) <u>Sanctions for Noncompliance:</u> In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, MoDOT shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
    - withholding of payments to the Contractor under the contract until the Contractor complies, and/or,
    - ii. cancellation, termination or suspension of the contract, in whole or in part.

#### Contract/Purchase Order

- a. By submitting a bid/quote/proposal, the Bidder/Offeror agrees to furnish any and all equipment, supplies and/or services specified in the solicitation documents, at the prices quoted, pursuant to all requirements and specifications contained therein.
- b. A binding contract shall consist of: (1) the solicitation documents, amendments thereto, and/or Best and Final Offer (BAFO) request(s) with any changes/additions, (2) the Contractor's proposal and/or submitted pricing, and (3) the MHTC's acceptance of the proposal and/or bid by purchase order or post-award contract.
- c. A notice of award does not constitute an authorization for shipment of equipment or supplies or a directive to proceed with services. Before providing equipment, supplies and/or services, the Contractor must receive a properly authorized purchase order and/or notice to proceed.
- d. The contract expresses the complete agreement of the parties and performance shall be governed solely by the specifications and requirements contained therein. Any change, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by and between the duly authorized representative of the Contractor and the duly authorized representative of the MHTC, by a modified purchase order prior to the effective date of such modification. The Contractor expressly and explicitly understands and agrees that no other method and/or no other document, including correspondence, acts, and oral communications by or from any person, shall be used or construed as an amendment or modification.

#### Subcontracting

a. It is specifically understood that no portion of the material or any interest in the contract, shall be subcontracted, transferred, assigned or otherwise

Page 34 of 39 Accepted: 9/29/03 Updated: 12/07/2010 disposed of, except with the written consent of MoDOT. Request for permission to subcontract or otherwise dispose of any part of the work shall be in writing to MoDOT and accompanied by documentation showing that the organization which will perform the work is particularly experienced and equipped for such work.

- b. Consent to subcontract or otherwise dispose of any portion of the work shall not be construed to relieve the Contractor of any responsibility for the production and delivery of the contracted work and the completion of the work within the specified time.
- c. All payments for work performed by a subcontractor shall be made to the Contractor to whom the contract was awarded and the purchase order issued.

#### **Invoicing and Payment**

- a. MoDOT is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax. However, the Contractor may themselves be responsible for the payment of taxes on materials they purchase to fulfill the contract. A Project Tax Exemption Certificate will be furnished to the successful Bidder/Offeror upon request if applicable.
- b. Each invoice should be itemized in accordance with items listed on the purchase order and/or contract. The statewide financial management system has been designed to capture certain receipt and payment information. Therefore, each invoice submitted must reference the purchase order number and must be itemized in accordance with items listed on the purchase order. Failure to comply with this requirement may delay processing of invoices for payment.
- c. Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The Missouri Highways and Transportation Commission (MHTC) shall not make any advance deposits.
- d. The MHTC assumes no obligation for equipment, supplies, and/or services shipped or provided in excess of the quantity ordered. Any authorized quantity is subject to the MHTC's rejection and shall be returned at the Contractor's expense.
- e. The MHTC reserves the right to purchase goods and services using the state-purchasing card.

#### **Applicable Laws and Regulations**

- a. The contract shall be construed according to the laws of the State of Missouri. The Contractor shall comply with all local, state, and federal laws and regulations related to the performance of the contract.
- b. The Contractor must be registered and maintain good standing with the Secretary of State of the State of Missouri and other regulatory agencies, as may be required by law or regulations. Prior to the issuance of a purchase order and/or notice to proceed, the Contractor may be required to submit to MoDOT a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
  - 1) Prior to the issuance of a purchase order and/or notice to proceed, all **out-of-state** Contractors **providing services** within the state of Missouri must submit to MoDOT a copy of their current Transient Employer Certificate from the Department of Revenue, in addition to a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
- c. The exclusive venue for any legal proceeding relating to or arising, out of the contract shall be in the Circuit Court of Cole County, Missouri.

#### **Executive Order**

- a. The Contractor shall comply with all the provisions of Executive Order 07-13, issued by the Honorable Matt Blunt, Governor of Missouri, on the sixth (6<sup>th</sup>) day of March, 2007. This Executive Order, which promulgates the State of Missouri's position to not tolerate persons who contract with the state engaging in or supporting illegal activities of employing individuals who are not eligible to work in the United States, is incorporated herein by reference and made a part of this Agreement.
  - 1) "By signing this Agreement, the Contractor hereby certifies that any employee of the Contractor assigned to perform services under the contract is eligible and authorized to work in the United States in compliance with federal law."
  - 2) In the event the Contractor fails to comply with the provisions of the Executive Order 07-13, or in the event the Commission has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States in violation of federal law, the Commission reserves the right to impose such contract sanctions as it may determine to be appropriate, including but not limited to contract cancellation, termination or suspension in whole or in part or both.
  - 3) The Contractor shall include the provisions of this paragraph in every subcontract. The Contractor shall take such action with respect to any subcontract as the Commission may direct as a means of enforcing such provisions, including sanctions for noncompliance.

#### **Preferences**

- a. In the evaluation of bids/quotes/proposals, preferences shall be applied in accordance with Chapter 34 RSMo. Contractors should apply the same preferences in selecting subcontractors.
- b. By virtue of statutory authority, RSMo. 34.076 and 34.350 to 34.359, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown within the State of Missouri. Such preference shall be given when quality is equal or better and delivered price is the same or less.

Page 35 of 39 Accepted: 9/29/03 Updated: 12/07/2010

- 1) If attached, the document entitled <u>"PREFERENCE IN PURCHASING PRODUCTS"</u> should be completed and returned with the solicitation documents.
- 2) If attached, the document entitled "MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT" should be completed and returned with the solicitation documents. Applies if bid is Twenty-Five Thousand Dollars (\$25,000.00) or more.
- c. By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.
  - If attached, the document entitled "MISSOURI SERVICE-DISABLED VETERAN PREFERENCE" should be completed and returned with the solicitation documents
- d. In the event of a tie of low bids, the MHTC reserves the right to establish the method to be used in determining the award

#### Remedies and Rights

- a. No provision in the contract shall be construed, expressly or implied, as a waiver by the MHTC of any existing or future right and/or remedy available by law in the event of any claim by the MHTC of the Contractor's default or breach of contract.
- b. The Contractor agrees and understands that the contract shall constitute an assignment by the Contractor to the MHTC of all rights, title and interest in and to all causes of action that the Contractor may have under the antitrust laws of the United States or State of Missouri for which causes of action have accrued or will accrue as the result of or in relation to the particular equipment, supplies, and/or services purchased or produced by the Contractor in the fulfillment of the contract with the MHTC.
- c. In the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request MoDOT to enter into such litigation to protect the interests of the MHTC, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

#### Cancellation of Contract

- a. The MHTC may cancel the contract at any time for a material breach of contractual obligations or for convenience by providing the Contractor with written notice of cancellation. Should the MHTC exercise its right to cancel the contract for such reasons, cancellation will become effective upon the date specified in the notice of cancellation sent to the Contractor.
- b. If the MHTC cancels the contract for breach, the MHTC reserves the right to obtain the equipment, supplies, and/or services to be provided pursuant to the contract from other sources and upon such terms and in such manner as the MHTC deems appropriate and charge the Contractor for any additional costs incurred thereby.

#### Bankruptcy or Insolvency

a. Upon filing for any bankruptcy or insolvency proceeding by or against the Contractor, whether voluntary or involuntary, or upon the appointment of a receiver, trustee, or assigned the benefit or creditors, the Contractor must notify MoDOT immediately. Upon learning of any such actions, the MHTC reserves the right, at its sole discretion, to either cancel the contract or affirm the contract and hold the Contractor responsible for damages.

#### Inventions, Patents, and Copyrights

a. The Contractor shall defend, protect, and hold harmless the MHTC, its officers, agents, and employees against all suits of law or in equity resulting from patent and copyright infringement concerning the Contractor's performance or products produced under the terms of the contract.

#### **Inspection and Acceptance**

- a. No equipment, supplies, and/or services received by MoDOT pursuant to a contract shall be deemed accepted until MoDOT has had reasonable opportunity to inspect said equipment, supplies, and/or services.
- b. All equipment, supplies, and/or services which do not comply with the specifications and/or requirements or which are otherwise unacceptable or defective may be rejected. In addition, all equipment, supplies, and/or services which are discovered to be defective or which do not conform to any warranty of the Contractor upon inspection (or at any later time if the defects contained were not reasonably ascertainable upon the initial inspection) may be rejected.
- c. The MHTC reserves the right to return any such rejected shipment at the Contractor's expense for full credit or replacement and to specify a reasonable date by which replacements must be received.
- d. The MHTC's right to reject any unacceptable equipment, supplies, and/or services shall not exclude any other legal, equitable or contractual remedies the MHTC may have.

#### **Warranty**

- a. The Contractor expressly warrants that all equipment, supplies, and/or services provided shall: (1) conform to each and every specification, drawing, sample or other description which was furnished to or adopted by MoDOT, (2) be fit and sufficient for the purpose expressed in the solicitation documents, (3) be merchantable, (4) be of good materials and workmanship, and (5) be free from defect.
- b. Such warranty shall survive delivery and shall not be deemed waived either by reason of the MHTC's acceptance of or payment for said equipment, supplies, and/or services.

Status of Independent Contractor

Page 36 of 39 Accepted: 9/29/03 Updated: 12/07/2010 a. The Contractor represents itself to be an independent Contractor offering such services to the general public and shall not represent itself or its employees to be an employee of the MHTC. Therefore, the Contractor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers' compensation, employee insurance, minimum wage requirements, overtime, etc., and agrees to indemnify, save and hold the MHTC, its officers, agents and employees harmless from and against any and all losses (including attorney fees) and damage of any kind related to such matters.

#### Indemnification

a. The Offeror shall defend, indemnify and hold harmless the Commission, including its members and department employees, from any claim or liability whether based on a claim for damages to real or personal property or to a person for any matter relating to or arising out of the Offeror's performance of its obligations under this Agreement.

#### SPECIAL TERMS AND CONDITIONS

The Contractor shall maintain or cause to be maintained at Contractor's own expense commercial general liability, automobile liability, worker's compensation insurance against negligent acts, errors or omissions of the Contractor, or its subcontractors and anyone directly or indirectly employed by any of them. Any insurance policy required as specified in this Section shall be written by a company that is licensed and authorized to issue such insurance in the state of Missouri and shall provide insurance coverage for not less than the following limits of liability:

- a. General Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- b. Automobile Liability: Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;
- c. Missouri State Workmen's Compensation policy or equivalent in accordance with state law.

Upon request from the Commission, the Contractor shall provide the Commission with certificates of insurance evidencing the required coverage and that such insurance is in effect.

#### **Required Specifications**

a. The material to be supplied under the contract will comply with the quality and gradation requirements of the **Missouri Standard Specifications for Highway Construction, Edition of 2011,** and any revisions thereto, unless modified by these specifications.

#### **Information and Reports**

a. The Contractor shall provide all information and reports required by the Regulations, or Directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Missouri Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or Directives. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information the Contractor shall so certify to the Missouri Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

#### Permits, Licenses and Safety Issues

- a. The contract price shall include any necessary permits and licenses required by law incidental to the work. Local ordinances requiring building permits are not applicable to state agencies.
- b. The Contractor will comply with local laws involving safety in the prosecution of the work.

#### **Failure to Execute Contract**

a. Failure to execute the contract and file acceptable performance payment (Contract Bond) or cashier's check, bank money order or certified check within 15 days after the contract has been mailed to the bidder shall be just cause for the cancellation of the award and the forfeiture of the proposal guaranty. Award may then be made to the next lowest responsible bidder, or the work may be re-advertised and performed under contract or otherwise, as the Commission may decide. No contract shall be considered effective until it has been executed by all parties thereto.

#### Notice to Proceed

Page 37 of 39 Accepted: 9/29/03 Updated: 12/07/2010 a. Within **30 days** after the execution of the contract, a **"Notice to Proceed"** will be issued by the Department. A purchase order will be attached to the "Notice to Proceed," which will specify the date or dates that the Contractor can start delivery, roadway or stockpile delivery and will also include the completion dates. These dates will be in accordance with the dates shown in the proposal.

#### **Delivery - Additional Requirements**

a. The following days shall be construed as official holidays under the terms of the contract:

January I New Year's Day

Third Monday in January Martin Luther King, Jr.'s Birthday

February 12 Lincoln's Birthday Third Monday in February Washington's Birthday Truman's Birthday May 8 Last Monday in May Memorial Day Independence Day July 4 First Monday in September Labor Day Columbus Day Second Monday in October November 11 Veteran's Day

November 11 Veteran's Day
Fourth Thursday in November
December 25 Thanksgiving Day
Christmas Day

b. When any of the above **holidays falls** on a **Sunday**, the holiday will be observed on the following **Monday**; when any of the above **holidays falls** on a **Saturday**, the **holiday** will be observed on the immediately preceding **Friday**.

#### **Temporary Suspension of Work**

- a. The **District Engineer** shall have authority to suspend work wholly or in part for such period or periods as may be deemed necessary when weather or other conditions are such that in the opinion of the engineer, the work may be done at a later time with advantage to the Department or for failure on the part of the Contractor to comply with any of the provisions of the Contract.
- b. If the Department suspends the work for its own advantages and not because of the Contractor's failure to comply with the Contract, the Contractor will be allowed an equal number of calendar days after the completion date for the completion of the work. The Department may at its discretion give the Contractor an extension of time for completing the work where the Contractor incurs delays for causes beyond his control.
- c. Normal rainfall is not considered a cause qualifying for an extension of time. Claim for extension of time for all causes must be submitted by the Contractor in writing within **30 Days** after the claimed cause for the delay has ceased to exist.

#### **Cancellation of Contract**

- a. If the Contractor/supplier fails to carry out the performance of the work with sufficient workmen and equipment to insure the completion of the delivery within the time specified or becomes insolvent or is adjudicated a bankrupt or commits any act of bankruptcy or insolvency or allows any final judgment to stand against him for a period of ten (10) days, the Missouri Department of Transportation may give notice in writing by registered mail to the Contractor/supplier and the surety of such delay, neglect or default.
- b. If, within ten (10) days after such notice the Contractor/supplier does not proceed to remedy to the satisfaction of the Department's representatives the faults specified in said notice, or the surety does not proceed to take over the deliveries, the Department shall have full power and authority, without impairing the obligation of the Contractor/supplier under the contract or the surety under the bond, to take over the completion of the work and arrange for the shipment of any materials necessary to complete the work and the Contractor/supplier and the surety will be responsible for any additional costs incurred by the Department in obtaining the completion of the deliveries.

#### **Environmental Issues**

Attention of the bidder is invited to the Land Reclamation Act, Chapter 444, Laws of 1971, (House Bill 519) and the necessity for compliance if applicable.

The Contractor shall take necessary precautions and shall schedule and conduct his operations so as to avoid or minimize siltation of streams while removing gravel there from.

#### **Prohibition Of Employment Of Unauthorized Aliens:**

a. Pursuant to RSMo 285.530 (1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. As a condition for the award of any contract or grant in excess of five thousand dollars by the state or by any political subdivision of the state to a business entity, or for any business entity receiving a state-administered or subsidized tax credit, tax abatement, or loan from the state, the business entity shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Every such business entity shall

Page 38 of 39 Accepted: 9/29/03 Updated: 12/07/2010 sign an affidavit affirming that it does not knowingly employ any person who is unauthorized alien in connection with the contracted services. [RSMO 285.530 (2)] A copy of the affidavit referenced above is provided within this document.

E-Verify is an example of a federal work authorization program. Acceptable enrollment and participation documentation consists of **completed** copy of the E-Verify Memorandum of Understanding (MOU). For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at <a href="http://www.dhs.gov/xprevprot/programs/gc\_1185221678150.shtm">http://www.dhs.gov/xprevprot/programs/gc\_1185221678150.shtm</a>.

Page 39 of 39 Accepted: 9/29/03 Updated: 12/07/2010